

FIG. 1

FIG. 2

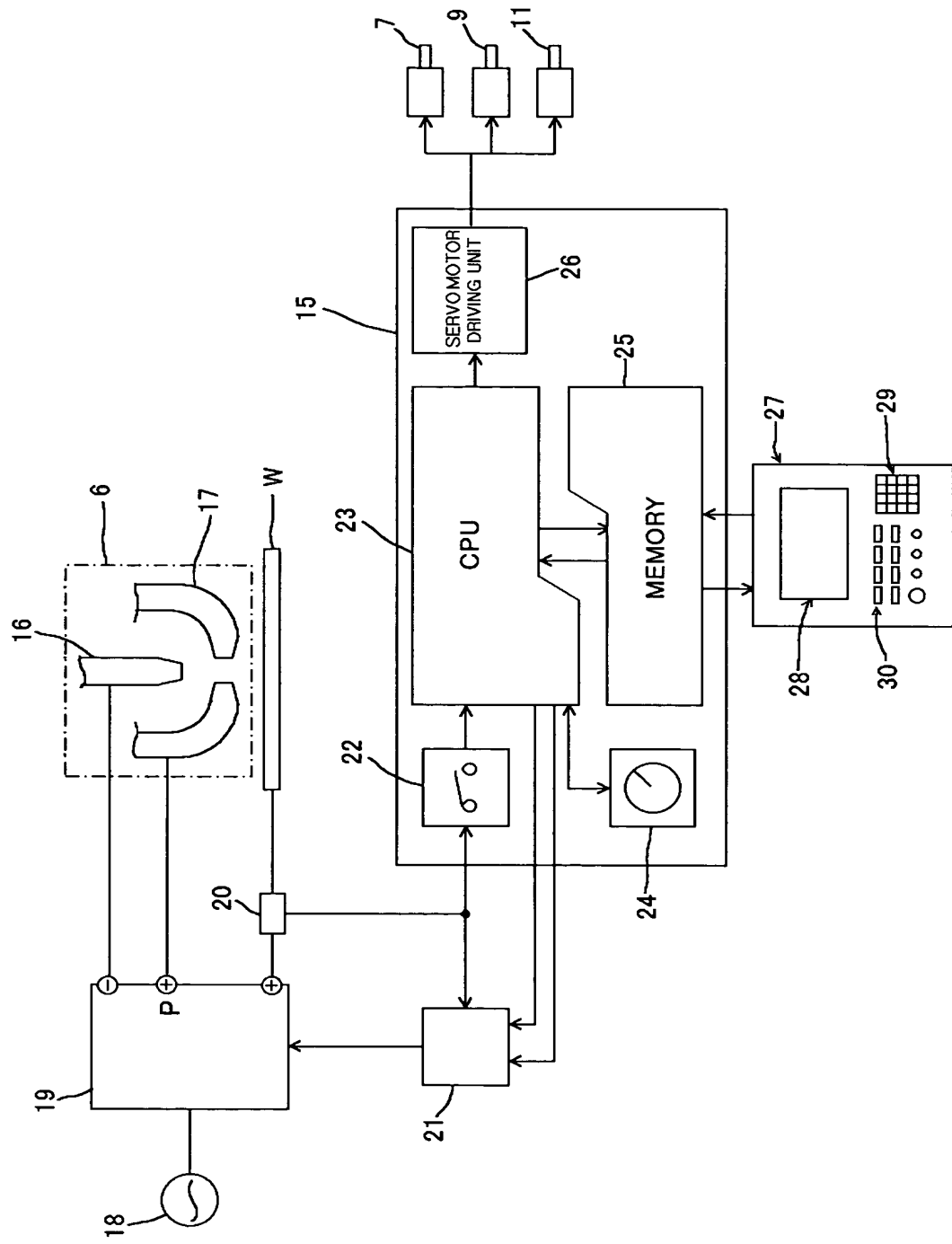


FIG. 3

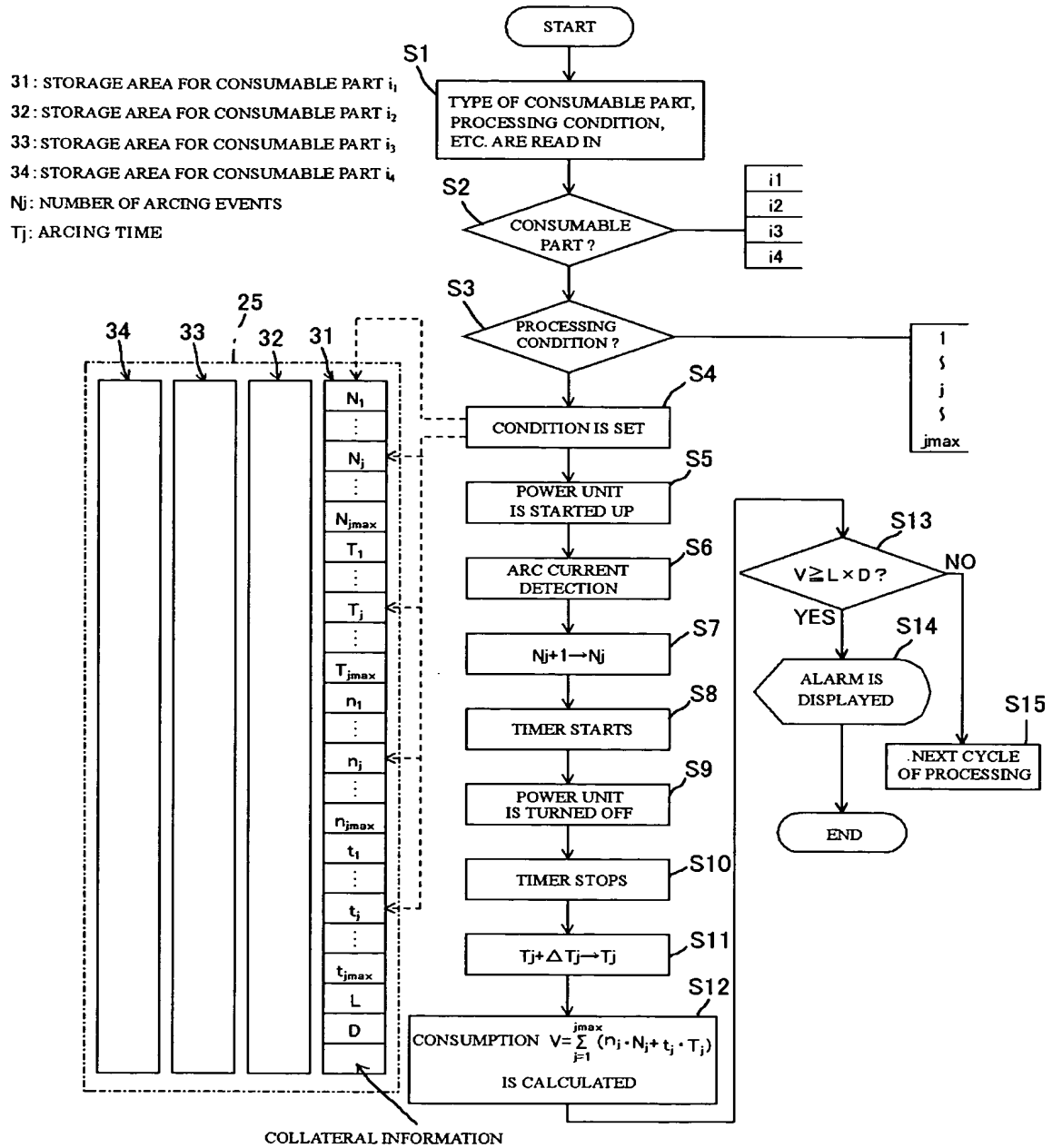


FIG. 4

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↓

REGULAR CHIP LIFETIME MANAGEMENT

A 1 T 0 (SS400 1.6 Z0.8 45A)

TYPE OF NOZZLE : 0.6 0.8 1.1 1.3

USAGE RATIO :

0	25	50	75	100	125
*****					25%

ARCING TIME :0005h 00m 00s

COUNTING OF
PIERCING EVENTS: 80 TIMES

RESETTING
DATE/TIME :2001/08/22 15:21

ALARM : INVALID VALID (100%)

“VALID”: AN ALARM IS GIVEN WHEN THE VALUE IN BLACKETS ISEXCEEDED

NUM=

EDIT **** * 12:12:12

[RESETTING][][][][]